

=> s penicillin n/cn
L1 1 PENICILLIN N/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 525-94-0 REGISTRY

CN 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[(5R)-5-amino-5-carboxy-1-oxopentyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-(D-5-amino-5-carboxyvaleramido)-3,3-dimethyl-7-oxo- (7CI)

CN 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-(5-amino-5-carboxyvaleramido)-3,3-dimethyl-7-oxo-, D- (8CI)

CN 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[(5-amino-5-carboxy-1-oxopentyl)amino]-3,3-dimethyl-7-oxo-,

[2S-[2.alpha.,5.alpha.,6.beta.(S*)]]-

CN Cephalosporin N (6CI)

OTHER NAMES:

CN (D-4-Amino-4-carboxybutyl) penicillinic acid

CN Adicillin

CN Adicillinum

CN **Penicillin N**

CN Salmotin

CN Synnematin B

FS STEREOSEARCH

DR 7179-38-6, 15302-02-0

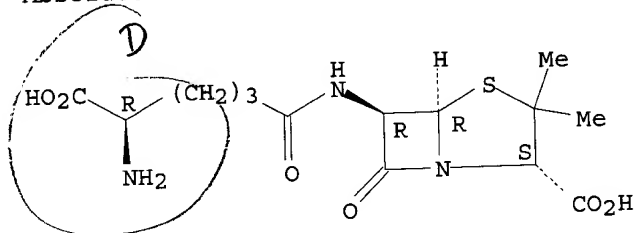
MF C14 H21 N3 O6 S

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, DDFU, DRUGU, EMBASE, IPA, MEDLINE, MRCK*, NAPRALERT, PROMT, RTECS*, SPECINFO, TOXCENTER, TOXLIT, USAN, USPATFULL

(*File contains numerically searchable property data)
Other Sources: WHO

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

143 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
143 REFERENCES IN FILE CAPLUS (1967 TO DATE)
54 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> s isopenicillin n/cn

*Amino acids
from natural*

L2

1 ISOPENICILLIN N/CN

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 58678-43-6 REGISTRY

CN 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[(5S)-5-amino-5-carboxy-1-oxopentyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid,

6-[[[(5-amino-5-carboxy-1-oxopentyl)amino]-3,3-dimethyl-7-oxo-,

[2S-[2.alpha.,5.alpha.,6.beta.(R*)

]]-

CN **Isopenicillin N (7CI)**

OTHER NAMES:

CN Isopenicilline N

CN Penicillin M

FS STEREOSEARCH

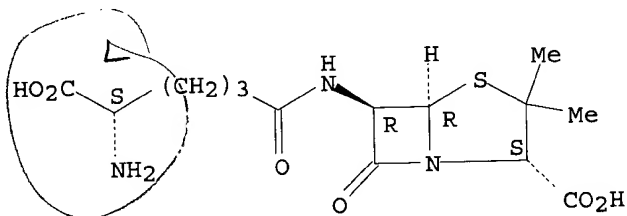
MF C14 H21 N3 O6 S

CI COM

LC STN Files: AGRICOLA, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CEN, DDFU, DRUGU, EMBASE, NAPRALERT, PROMT, TOXCENTER, TOXLIT, USPATFULL, VETU

(*File contains numerically searchable property data)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

83 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
83 REFERENCES IN FILE CAPLUS (1967 TO DATE)
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> log hold

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

SESSION

10.91

11.06

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 10:02:44 ON 20 NOV 2001

=> d his

(FILE 'HOME' ENTERED AT 10:02:05 ON 20 NOV 2001)

FILE 'REGISTRY' ENTERED AT 10:02:13 ON 20 NOV 2001

L1 1 S PENICILLIN N/CN
L2 1 S ISOPENICILLIN N/CN

FILE 'USPATFULL' ENTERED AT 11:02:22 ON 20 NOV 2001

L3 175480 S PD>20010301
L4 3073 S INVERTASE OR EPIMERASE OR EPIMERIZ?
L5 268 S L3 AND L4
L6 80056 S AMINO ACID
L7 214 S L5 AND L6
L8 49516 S MICROORGAN?
L9 97 S L8 AND L7

=> log hold

COST IN U.S. DOLLARS

SINCE FILE
ENTRY
9.28

TOTAL
SESSION
21.27

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 11:06:23 ON 20 NOV 2001